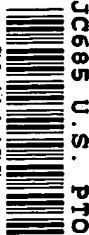


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Jc685 U.S. PTO

**STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.**

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W., SUITE 600  
WASHINGTON, D.C. 20005-3934

www.skgf.com

PHONE: (202) 371-2600 FACSIMILE: (202) 371-2540

Jc864 U.S. PTO

09/640785



08/18/00

ROBERT GREENE STERNE  
EDWARD J. KESSLER  
JORGE A. GOLDSTEIN  
SAMUEL L. FOX  
DAVID K.S. CORNWELL  
ROBERT W. ESMOND  
TRACY-GENE G. DURKIN  
MICHELE A. CIMBALA  
MICHAEL B. RAY  
ROBERT E. SOKOHL  
ERIC K. STEFFE  
MICHAEL Q. LEE

STEVEN R. LUDWIG  
JOHN M. COVERT\*  
LINDA E. ALCORN  
RAZ E. FLESHNER  
ROBERT C. MILLONIG  
MICHAEL V. MESSINGER  
JUDITH U. KIM  
TIMOTHY J. SHEA, JR.  
DONALD R. MCPHAIL  
PATRICK E. GARRETT  
STEPHEN G. WHITESIDE  
JEFFREY T. HELVEY\*

HEIDI L. KRAUS  
JEFFREY R. KURIN  
RAYMOND MILLIEN  
PATRICK D. O'BRIEN  
LAWRENCE B. BUGAISKY  
CRYSTAL D. SAYLES\*  
EDWARD W. YEE  
ALBERT L. FERRO\*  
DONALD R. BANOWIT  
PETER A. JACKMAN  
MOLLY A. MCCALL  
TERESA U. MEDLER

JEFFREY S. WEAVER  
KRISTIN K. VIDOVIK  
KENDRICK P. PATTERSON  
DONALD J. FEATHERSTONE  
GRANT E. REED  
VINCENT L. CAPUANO  
JOHN A. HARROUN\*  
MATTHEW M. CATLETT\*  
NATHAN K. KELLEY\*  
ALBERT J. FASULO II\*  
W. BRIAN EDGE\*

KAREN R. MARKOWICZ\*\*  
SUZANNE E. ZISKA\*\*  
BRIAN J. DEL BUONO\*\*  
ANDREA J. KAMAGE\*\*  
NANCY J. LEITH\*\*  
TARJA H. NAUKKARINEN\*\*

\*BAR OTHER THAN D.C.  
\*\*REGISTERED PATENT AGENTS

August 18, 2000

WRITER'S DIRECT NUMBER:  
(202) 789-5506

INTERNET ADDRESS:  
RMILLIEN@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

**Box Patent Application**

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. To be assigned; Filed: August 18, 2000  
For: **System, Method and Computer Program Product for Remote Vehicle  
Diagnostics, Monitoring, Configuring and Reprogramming**  
Inventors: William BROMLEY, Brian R. CARL, Sam CHANG, Brian  
CRULL, Andrew DITCHFIELD, Dennis ESSENMACHER,  
Jerry HOSAK, Michael KAPOLKA, Sam KONYN,  
Thomas NAGI, and Charles WRIGHT  
Our Ref: 1957.0010000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
2. U.S. Utility Patent Application entitled:

**System, Method and Computer Program Product for Remote Vehicle  
Diagnostics, Monitoring, Configuring and Reprogramming**

and naming as inventors:

09640785-081800

Commissioner for Patents  
August 18, 2000  
Page 2

**William BROMLEY, Brian R. CARL, Sam CHANG, Brian CRULL,  
Andrew DITCHFIELD, Dennis ESSENMACHER, Jerry HOSAK, Michael  
KAPOLKA, Sam KONYN, Thomas NAGI, and Charles WRIGHT**

the application comprising:

- a. specification containing:
    - i. 23 pages of description prior to the claims;
    - ii. 6 pages of claims ( 12 claims);
    - iii. a one (1) page abstract;
  - b. Twelve (12) sheets of drawings: (Figures 1, 2A-B, 3, 4A-B, 5A-C, 6 A-B and 7 );
3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time (in duplicate); and
  4. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Raymond Millien  
Attorney for Applicants  
Registration No. 43,806

→ 

Patent and Trade Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JCG888 UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR § 1.53(b))	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	
	Attorney Docket No.	1957.0010000
	First Inventor or Application Identifier	William Bromley
	Title	System, Method and Computer Program Product for Remote Vehicle Diagnostics, Monitoring, Configuring and Reprogramming
	Express Mail Label No.	

U.S.	<b>APPLICATION ELEMENTS</b>	ADDRESS TO:	Assistant Commissioner for Patents
	<i>See MPEP chapter 600 concerning utility patent application contents.</i>		Box Patent Application Washington, DC 20231

<p>1. <input type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <u>30</u> ] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>12</u> ]</p> <p>4. <input type="checkbox"/> Oath or Declaration [Total Pages <u>      </u> ]</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p>
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**ACCOMPANYING APPLICATION PARTS**


<p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: 37 C.F.R. § 1.136(a)(3) Authorization</p> <p style="margin-left: 20px;"><input type="checkbox"/> Other:</p>	<p><small>*NOTE FOR ITEMS 1 &amp; 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</small></p>
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17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation      ☐ Divisional      ☐ Continuation-in-Part (CIP) of prior application No: \_\_\_\_/\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

<b>18. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> <b>Customer Number or Bar Code Label</b>		<i>(Insert Customer No. or Attach bar code label here)</i>		<b>or <input checked="" type="checkbox"/> Correspondence address below</b>	
<b>NAME</b>	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.				
	Attorneys at Law				
<b>ADDRESS</b>	Suite 600, 1100 New York Avenue, N.W.				
<b>CITY</b>	Washington	<b>STATE</b>	DC	<b>ZIP CODE</b>	20005-3934
<b>COUNTRY</b>	USA	<b>TELEPHONE</b>	(202) 371-2600	<b>FAX</b>	(202) 371-2540

NAME (Print/Type)	Raymond Milne	Registration No. (Attorney/Agent)	43,806
SIGNATURE		Date	8/8/00

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC864 U.S. PRO  
09/640785  
08/18/00

In re application of:

Bromley *et al.*

Appl. No. To be assigned

Filed: August 18, 2000

For: **System, Method and Computer  
Program Product for Remote  
Vehicle Diagnostics, Monitoring,  
Configuring and Reprogramming**

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1957.0010000

**Authorization To Treat A Reply As Incorporating An Extension Of Time  
Under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Raymond Millien  
Attorney for Applicants  
Registration No. 43,806

Date: 8/18/00

1100 New York Avenue, N.W.  
Suite 600  
Washington, D.C. 20005-3934  
(202) 371-2600

0010000.aut

0010000.aut